**Modifications to Sound Unit:**

**Lessons 1 + 2**

-Add C-E-R components.

***Skip Lesson 4- combine some parts with Lesson 5 as described below.***

**Lesson 5**

-Do 5-minute “explore” with rulers

-Use discussion questions from Lesson 4- combine with discussion questions from Lesson 5

-Do Reflect + Explain Chart from Lesson 4, p. 18

-Add “Elephant’s Rumble” from Lesson 4

-Add CBA from end of Lesson 4

**Lesson 6**

-Omit graph and writing piece from this lesson. Emphasize #1 in Reflect + Explain. (Concept of vibrations.)

-Add ENG component.

**Lesson 7**

-Add ENG component.

**Lesson 8**

-Add C-E-R component.

**Lesson 11**

-Use the bridge as a way for students to test the tension on their harp. The string *behind* the bridge is all the same length- if they’re the same tension, that length of the string should all be the same pitch. This is a way to control the variable of tension in the fair test. This can also be used for the guitar in lesson 12.

-Also, the frequency of the vibrations is easier to see with the bridge under the strings. This is important when preparing students for the C-E-R for this lesson. Make sure to guide students to look at the vibrations of the different lengths of strings and gather data about what they see.

**Lesson 13**

-Omit this lesson if you are concerned about time.

**Lessons 15 and 16**

-Add ENG component.